

Figure 1. Dynamic Binding Capacity of Solid Support Functionalized with Polypeptide Affinity Ligand.

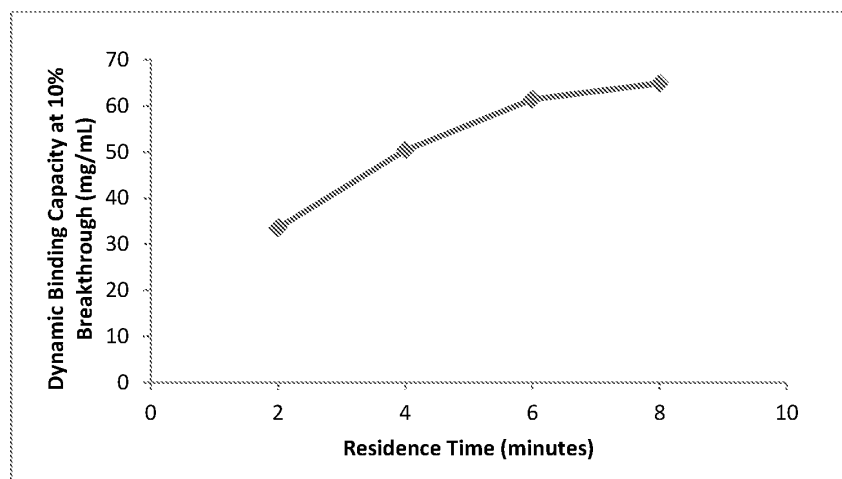


Figure 2: Alkaline Stability of Solid Support Functionalized with Polypeptide Affinity Ligand. All experiments performed at 2-8°C

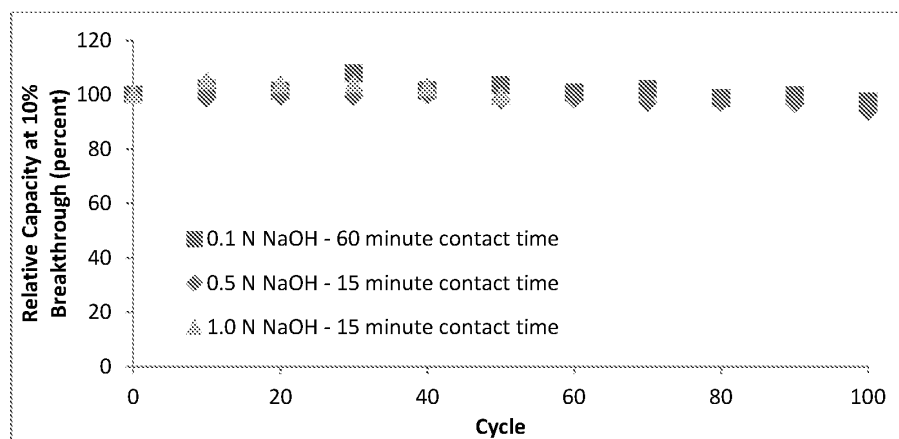


Figure 3. Relative DBC for 100 cycles of cleaning with 1.0N NaOH, 1.0N NaOH + 1.0M ethylene glycol, 1.0N NaOH + 1.0M propylene glycol, 1.0N NaOH + 1.0M sucrose. All experiments performed at 2-8°C

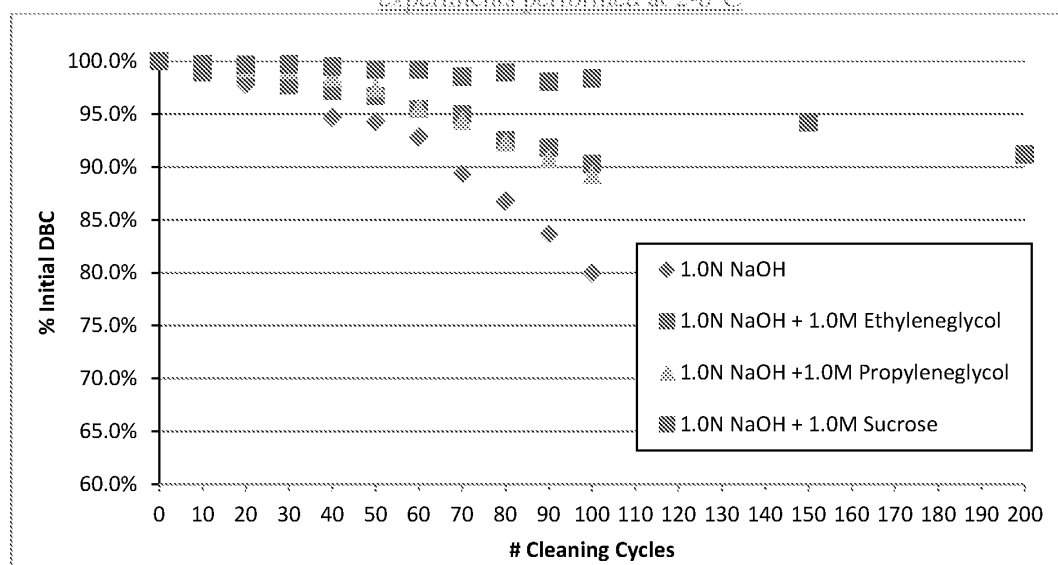


Figure 4. Host cell protein log reduction value of purification step with varying concentration of arginine. IgG was purified using a pre-packed immobilized ligand in 1ml column at 2-8°C.

